4X4 TOUGH™
GO OFF ROAD

4WD ACCESSORIES

4WD ROOF TRAY
USER GUIDE

AFTER SALES SUPPORT

W²

AUS 1300 883 104

www.4x4tough.com.au
sales@4x4tough.com.au

MODEL: 15-50142 PRODUCT CODE: 50142 08/2015

1
YEAR WARRANTY

4WD Roof Tray

Warranty Details

The product is guaranteed to be free from defects in workmanship and parts for a period of 12 months from the date of purchase. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Competition and Consumer Act 2010 and similar State and Territory laws.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

AFTER SALES SUPPORT

☎ (AUS) 1300 883 104

sales@4x4tough.com.au, www.4x4tough.com.au

AUS Hotline Costs: Landline calls are free. Mobile costs are extra & are dependent on carrier charges – please check charges with your mobile carrier.

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1 YEAR WARRANTY

4WD Roof Tray

Repair and Refurbished Goods or Parts Notice

Unfortunately, from time to time, faulty products are manufactured which need to be returned to the supplier for repair.

Please be aware that if your product is capable of retaining user-generated data (such as files stored on a computer hard drive, telephone numbers stored on a mobile telephone, songs stored on a portable media player, games saved on a games console or files stored on a USB memory stick) during the process of repair, some or all of your stored data may be lost.

We recommend you save this data elsewhere prior to sending the product for repair.

You should also be aware that rather than repairing goods, we may replace them with refurbished goods of the same type or use refurbished parts in the repair process.

Please be assured though, refurbished parts or replacements are only used where they meet ALDI's stringent quality specifications.

If at any time you feel your repair is being handled unsatisfactorily, you may escalate your complaint. Please telephone us on 1300 883 104 or write to us at:

Natural Product Solutions Pty Ltd
Unit 3 60 Box Road, TAREN POINT 2229
Telephone: 1300 883 104
Email: sales@4x4tough.com.au
Website: www.4x4tough.com.au

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GENERAL INFORMATION

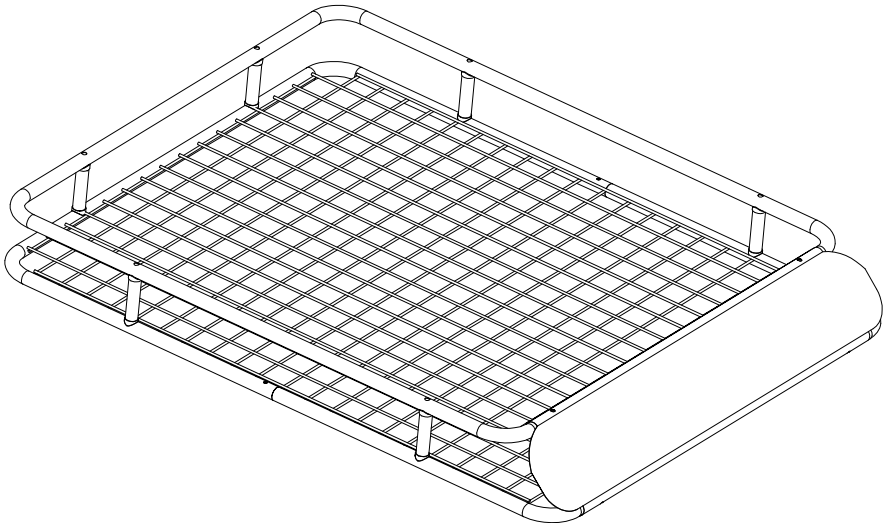
The 4 x 4 TOUGH roof tray is a steel wire mesh basket offering additional storage when you run out of boot space. Great for oversized and awkwardly shaped items that can be used for weekend trips away and off road adventures. Carefully read and understand all safety information, warnings and cautions before using the roof tray. This users guide is part of the roof tray. It contains important information relating to the product and should be stored in a safe place.

INTENDED USE

The roof tray is affixed to roof bars/racks that are positioned on a vehicles roof offering a practical solution for additional storage requirements and is intended for private domestic use only.

Reasonable and Foreseeable misuse

- When loading do not stand on the roof tray.
- Do not over load the roof tray. Refer to Maximum load capacity.
- Over tensioning a load could result in deforming the roof tray.

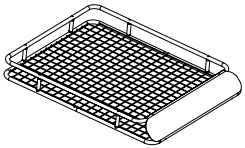


SPECIFICATIONS

Width:	97cm
Length:	120cm
Height:	13.5cm
Weight:	12 Kg
Material:	Heavy Duty Steel
Max Load:	70 Kg

IMPORTANT SAFEGUARDS

Maximum Load Capacity



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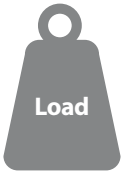

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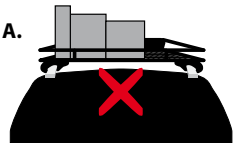
Maximum Load Capacity 70kg

- Do not exceed maximum load capacity of 70kg. (see diagram above)
- The load must be evenly distributed with the lowest possible centre of gravity.
- Before setting out and periodically during a trip, check to make sure the roof tray is still firmly fastened in place. Make sure that all the fixing devices are secured correctly and that the straps that bind the load are tightened and the load has not shifted.
- Where surfboards are carried (or similar items which may produce lifting forces), they shall not be carried side-by-side, but stacked one on top of the other. All surfboards and similar items shall be secured independently to the front and rear of the vehicle using straps or other methods which are capable of withstanding the lifting forces.
- Equipment must be maintained in good working order.
- The handling characteristics of a vehicle will change when a roof tray is fitted and especially when it is loaded (in particular, crosswind sensitivity, handling on bends, and braking). Driving techniques should be altered to allow for these changes, such as, reducing speed, (especially on bends) and allowing for longer braking distances.
- If long objects are transported, the ends should also be fixed to the vehicles' tow points.
- It is important to tie the load safely with load applicable non-elastic tie-downs.
- The manufacturer declines all liability for damage deriving from the vehicle having been driven at a high speed, from having been driven incorrectly, or from the roof tray or load having been poorly positioned, fixed or fastened.
- Do not exceed the recommended maximum speed of 110kmph with load applied to the roof tray.
- All tie downs should be attached the base mesh frame and not the upper surrounding frames
- Factor in the weight of the roof tray (12kg) when calculating your maximum load capacity. It is also important to consider the load rating of your roof racks when making this calculation.
- Refer to your vehicles manual or car manufacturer for information relating to maximum roof load.

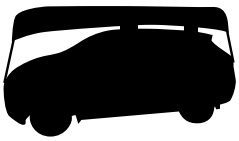
The load must be evenly distributed over the area of the roof tray (B),with the centre of gravity of the load kept as low as possible. Narrow and heavy loads (eg: metal tubes) are to be carried near the feet of the roof tray. Loads which overhang the ends of the roof tray (C) must be adequately secured and shall conform to any relevant laws or by-laws in force.

A.



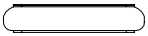
B.

C.



COMPONENTS PARTS LISTING

Accessories to assemble Roof Tray

No	Diagram	Description	Qty
1		Main Frame of Roof Basket 1	1
2		Main Frame of Roof Basket 2	1
3		Metal Plate for Front of Roof Tray	1
4		Half Saddle Washer	12
5		Metal Spacer Tube	6
6		Lock Nut (M8)	6
7		Screw (M8)	6
8		Screw (M6)	4
9		Lock Nut (M6)	4
10		Washer (M6)	4

Accessories to attach to your Roof Racks

No	Diagram	Description	Qty
11		Washer (M6)	8
12		U Bolt	4
13		Securing Nut	8
14		Securing Plate	4

Warranty Card and User Manual - not shown

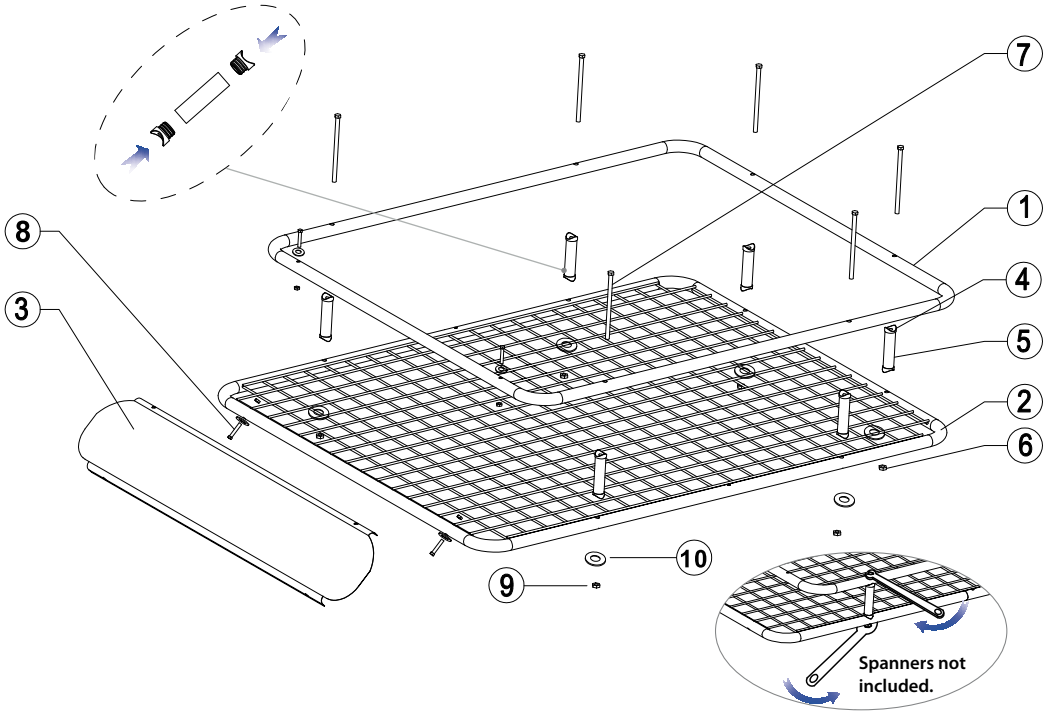
ROOF TRAY ASSEMBLY

PART 1

Assembling your roof tray

- Lay out all parts and check against the parts component list before commencing assembly.
- Position parts as per diagram below.
- Join all the half saddle washer to the metal spacer tube (reference parts list #5) as illustrated.

1. Assemble one half saddle washer (4) at each end of a metal spacer tube (5). Repeat for all 6 metal spacer tubes.
2. Insert screw (7) through each pre-drilled hole in the top of the main frame of roof basket (1), then through each assembled metal spacer tube (5), then through the hole in the main frame of roof tray (2).
3. Affix washer (10) and lock nut (9) to bottom of screw (7).
4. Tighten at each end using hex spanner (not included).
5. Repeat for remaining 5 points.



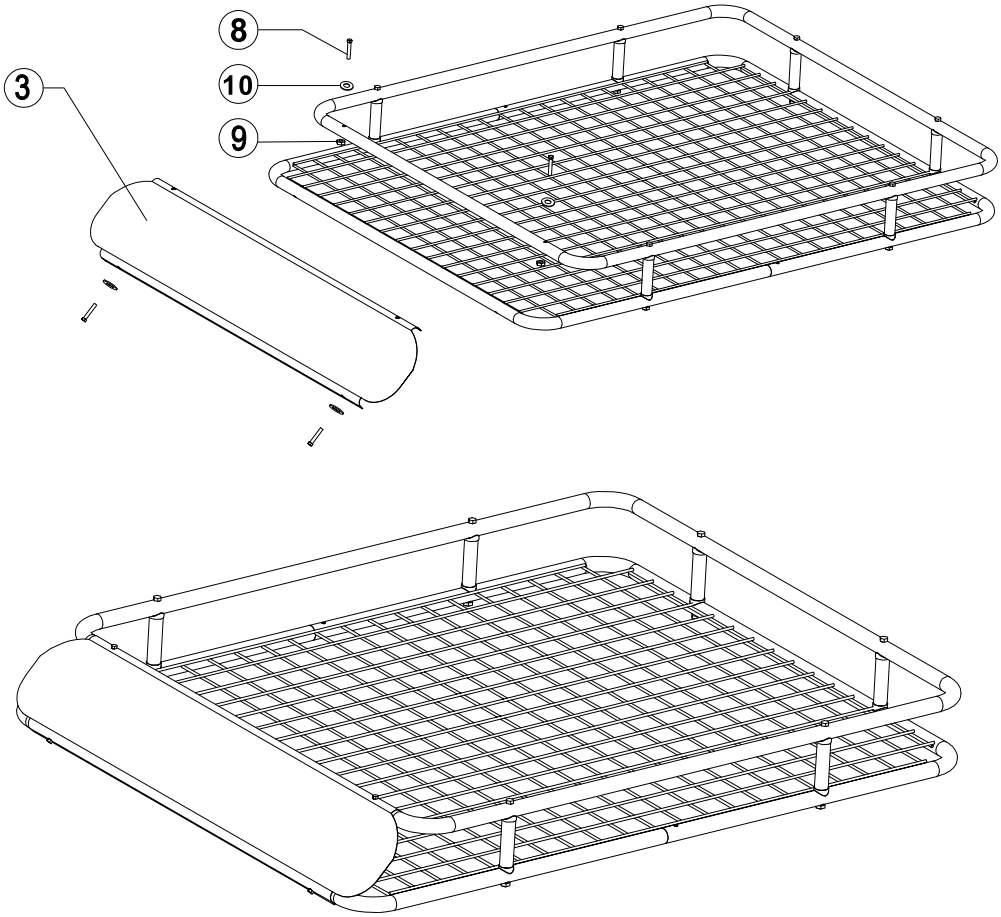
NOTE: When assembling ensure all screw holes are aligned before tightening securely.

ROOF TRAY ASSEMBLY

PART 2

Attaching the metal plate to your assembled roof tray

1. Place metal plate on top bar and align holes in plate and tube.
2. Feed screw (8) through metal plate (3) and hole in roof tray upper frame and secure with fastening with washer (10) and nut (9). Repeat for 3 other points.

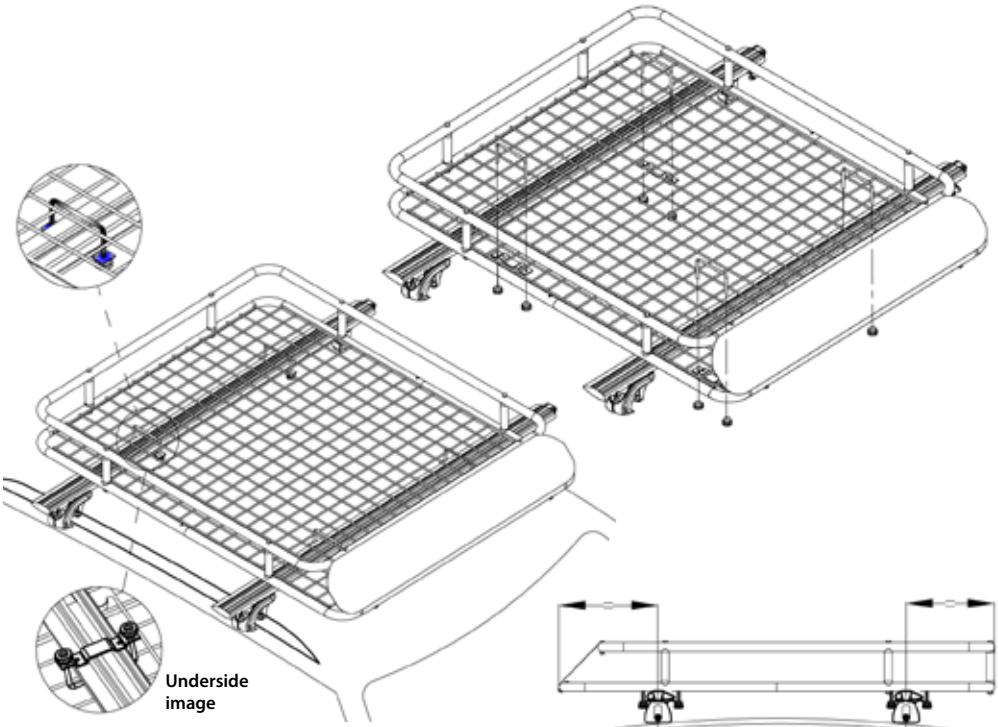


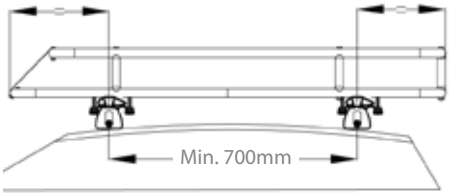
NOTE: When assembling ensure all screw holes are aligned before tightening securely.

ATTACHMENT TO VEHICLES ROOF RACKS

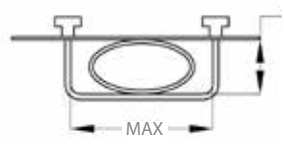
Affixing the completed roof tray assembly to your vehicles roof racks.

- Lift to place on vehicle roof using two people (recommended) and use U bolt (12) to affix to roof racks.
- It is recommended to protect the vehicle roof with a sheet or blanket to reduce chance of scratching when using tools to secure the roof tray to the roof racks.
- Place U bolts (12) through wire mesh from the upper side of roof tray. Whilst holding place securing plate (14) to the underside of roof rack and fasten the U bolt to the securing plate with the securing nuts (13).
- Repeat the above step for the three remaining affixing points.





The distance between the two roof racks must be 700mm.



NOTE: The U bolts supplied are suitable for roof racks with a
- Maximum width of 93mm
- Maximum height of 33mm

MAINTENANCE & CLEANING

- Regularly check nuts are securely fastened.
- Clean using a mild detergent, soft bristled brush and or sponge.

DISPOSAL

- Contact your nearest recycling depot for best method of disposal.

TROUBLESHOOTING AND FAQ

Q: How do I secure my load?

A: Best to use light weight ratchet ties downs or cam-buckle ties. Never use elastic straps.

Q: Is the roof tray easily removed?

A: Yes by removing the hand tightened securing nuts the tray can be easily removed.

Q: What is the load capacity?

A: The maximum load capacity is a total of 70Kg. This includes the weight of tray (12Kg) and the load itself.

Q: Do I need to cover my load?

A: Yes it is recommended.

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